



2018 SARC Annual Report

California Department of Transportation, District 12

Alternative Name(s): Caltrans District 12

Agency Type(s): Caltrans

Report Type: Full

Physical Address:

1750 E. 4th Street Suite 100
Santa Ana, CA 92705
County: Orange
Jurisdiction: Irvine

Mailing Address:

1750 E 4th St Ste 100
Santa Ana, CA 92705

CalRecycle Representative:

Mallory Burden
Mallory.Burden@calrecycle.ca.gov
(562) 981-3932

Number of Employees at Agency: 492

Annual Report Status: Submitted

Submitted by Richard Gougeon (richard.gougeon@dot.ca.gov) on 5/1/2019 4:22:18 PM

Additional AnnualReport Information

The information below is additional information for this annual report provided by the Agency to CalRecycle staff.

This report summary displays the report information as submitted by the agency. To see the final report after any corrections made during the CalRecycle staff review please see <https://www2.calrecycle.ca.gov/StateAgency/WasteMgmt/AnnualReports>
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TMC is landscaped by the Maintenance crew. The green waste is taken to the Toll Road Maintenance green waste bin where it is then taken to Tierra Verde, an organic recycling facility.

Green Waste 40 yd bin at the Toll Road Maintenance Station is taken to Tierra Verde...and it is recycled. I spoke with Charlene at Tierra Verde and she confirmed this for me.

Marine Way Construction...mixed waste bin is recycled.

The amount of organics generated for the Headquarter office was calculated by using the Generator ID Tool for employees. With 492 employees at this location, it comes to 6 cubic yards per week.

I was unable to get the numbers for scrap metal recycling because the contract with SA Recycling has expired.

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Contacts

	<i>Physical Address</i>	<i>Mailing Address</i>
1) John Wong (HQ Program Liaison) - Statewide Recycling Coordinator		
chi.Wong@dot.ca.gov Phone: (916) 654-5505	1120 N St Sacramento, CA 95814	1120 N St Sacramento, CA 95814
2) Richard Gougeon (Recycling Coordinator) - Security Coordinator/Stockroom		
richard.gougeon@dot.ca.gov Phone: (657) 328-6022	1750 E. 4th Street Suite 100 Santa Ana, CA 92705	1750 E 4th St Ste 100 Santa Ana, CA 92705
3) Ryan Chamberlain (Director) - Director		
Ryan.Chamberlain@dot.ca.gov Phone: (657) 328-6001	1750 E. 4th Street Suite 100 Santa Ana, CA 92705	1750 E. 4th Street Suite 100 Santa Ana, CA 92705
4) Sarah Sanchez (Supervisor) - Branch Chief		
sarah.sanchez@dot.ca.gov Phone: (657) 328-6021	1750 E. 4th Street Suite 100 Santa Ana, CA 92705	1750 E 4th St Ste 100 Santa Ana, CA 92705

Facilities

1) University Construction Field Office (9 employees)

<i>Facility Address</i>	<i>Contact</i>	<i>Contact Address</i>
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3251 1/4 University Dr.
Irvine, CA 92512

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

1750 E 4th St Ste 100
Santa Ana, CA 92705

2) Batavia Maintenance Station (66 employees)

Facility Address

1808 North Batavia Street
Orange, CA 92865

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

3) Bolsa Chica Maintenance Station (15 employees)

Facility Address

13072 Bolsa Chica Rd
Westminster, CA 92683

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

4) Brea Maintenance Station (20 employees)

Facility Address

13571 Central Avenue
Brea, CA 92621

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

5) Huntington Beach Construction Field Office (10 employees)

Facility Address

19601 Beach Blvd

Contact

Richard Gougeon

Contact Address

1750 E 4th St Ste 100

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Huntington Beach, CA 92648

richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Santa Ana, CA 92705

6) Orange Maintenance Station (22 employees)

Facility Address

691 South Tustin Street
Orange, CA 92866

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

7) San Juan Maintenance Station (16 employees)

Facility Address

32941 Camino Capistrano
San Juan Capistrano, CA 92675

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

8) Stanton Maintenance Station (14 employees)

Facility Address

8122 Katella Ave
Stanton, CA 90680

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

9) Costa Mesa Maintenance Station (50 employees)

Facility Address

1090 Bristol St
Costa Mesa, CA 92626

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

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Phone: (657) 328-6022

10) Traffic Management Center - TMC (58 employees)

Facility Address

6681 Marine Way
Irvine, CA 92618

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

11) Toll Road Maintenance Station (Sand Canyon) (23 employees)

Facility Address

6685 Marine Way
Irvine, CA 92618

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

12) McFadden Construction Field Office (19 employees)

Facility Address

15700 Tustin Village Way
Tustin, CA 92780

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

13) Marine Way Maintenance Station (32 employees)

Facility Address

6641 Marine Way
Irvine, CA 92618

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

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Santa Ana, CA 92705

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14) Marine Way Construction Field Office (22 employees)

Facility Address

6521 Marine Way, Trailer 1
Irvine, CA 92618

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

15) Bixby Knolls Construction Field Office (6 employees)

Facility Address

3020 Old Ranch Road, Suite 250
Seal Beach, CA 90740

Contact

Richard Gougeon
richard.gougeon@dot.ca.gov
Phone: (657) 328-6022

Contact Address

1750 E 4th St Ste 100
Santa Ana, CA 92705

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Annual Per Capital Disposal

Employees

Total Number of Employees: 874

Explain who was included in this number and how was this employee number calculated.

The total number of employees includes the employees at headquarters and the field offices for Construction, Traffic and Maintenance. They were calculated mostly by using the Organizational Chart. For Maintenance Field count...I received the information from our Facilities Manager at Caltrans. Some employees work for Headquarter Sacramento but are stationed here in Santa Ana. Those groups are Personnel and Geotechnical. These groups are not included on the Organizational Chart because they are funded by Headquarter. I calculated those employees by using the Payroll Report(HR) and the Supervisors records (GeoTech).

Non-Employee Population

Total number of non-employee population: 5570

Population Type: Visitors

How was this population number determined?

The non employee population is comprised of visitors, vendors, and technicians visiting the District 12 office. They are required to sign in at the Security Guard desk when entering the building. The sign in logs were used to calculate the total number of visitors to the District 12 building. In the third quarter of 2018, we stopped using the sign in logs and went to the Badge Pass Procedure where the visitors scan their drivers license and it generates a database.

Disposal

Total amount disposed: 4,771.36 tons

Total transformation: 0.00

How was this disposal number determined?

Total amount disposed: 4,771.36 tons

Total transformation: 0.00

How was this disposal number determined?

The disposal number is based on the Solid Waste Disposal and Recycling Report forms from Construction and the TMC. Also

we used the invoices from Maintenance in calculating the tonnage. Both of these sources list the amount taken to the landfills.

3079 tons was from Construction...1,666 tons was from Maintenance. There is 5 tons disposal for TMC.

21.36 tons of mixed waste (98.64 cubic yards) was from the Headquarter District Office at 1750 E. 4th Street, Santa Ana, CA.

Annual Results

	<u>Employee Population</u>		<u>Non-Employee Population</u>	
	<u>Target</u>	<u>Annual</u>	<u>Target</u>	<u>Annual</u>
Per capita Disposal Rate (pounds/person/day):	74.80	29.91	148.30	4.69
Per Capita Transformation Rate:	15.00	0.00		
Calculated Disposal Rate (pounds/person/Day):	--	29.91		

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Questions

What types of waste are still thrown away (not reused, recycled, or composted)?

Mixed debris and wood/cleared vegetation, concrete and asphalt concrete...from Construction field offices. Also mixed debris from Maintenance. Green waste in some of the Maintenance field offices are not recycled because of staff and budget limitations.

Some of these above materials are recycled and some are not. For example, some concrete is recycled and some concrete is not recycled. The same is true for mixed debris, wood/cleared vegetation and asphalt concrete.

The headquarter office building waste is everything that a typical office building would put in a dumpster. For example, paper towels, cans and bottles (if they are not put in the recycling bin), food waste, etc. This information was based on the building management. Total waste for the building was 42.72 tons and there are two tenants in the building. The other tenant has approximately the same number of employees as we do. I took the 42.72 number and multiplied it by 50%.

What difficulties or obstacles have you had with finding ways to recycle, reuse or compost these types of wastes?

The contractors in Construction find that it costs more to separate out the mixed debris they have for small projects. It takes too much time to separate out the mixed debris and make it clean. The proximity of green waste plants is also a consideration. More plants would be better. The green waste plants were never consistently open. If the projects were bigger, they would bring in their own crusher and recycle.

Maintenance...It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to storm water regulations and clean water laws, waste must be picked up and cleared out quickly.

Educating staff on what exactly can be recycled.

Programs

Recycling

Beverage containers

Glass

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Plastics (#3-7)

Cardboard

Office paper (white)

Office paper (mixed)

Copier/toner cartridges

Tires

Construction materials/debris

District 12 fully participates in all recycle programs available in our Headquarter building, Construction field offices, Maintenance field offices, and the Traffic field office.

The headquarter building is housed in a leased facility and property management (CBRE Richmond) provides recycle bins for paper, bottle and cans, plastics, batteries and toner/inkjet cartridges.

Xeriscaping...our roadside landscaping uses landscaping that requires low water usage

Material Exchange

Nonprofit/school donations

Internal property reutilizations

Employee supplies exchange

E Waste Recycling

District 12 Construction field offices recycled asphalt concrete, concrete, metal, mixed debris and wood

District 12 Construction field offices reused asphalt concrete on the job

The TMC recycles landscaping green waste. Maintenance recycles some green waste...from Toll Road Maintenance South and North, Marine Way Landscape, San Joaquin Landscape and Irvine Landscape.

District 12 Equipment Shop recycled automotive batteries, tires, anti freeze and oil. I received this information from Chris Butler, the Equipment Materials Manager.

I was unable to get the numbers for scrap metal recycling because the contract with SA Recycling has expired.

Material Exchange

Nonprofit/school donations

Our property controller works with DGS to donate appropriate equipment (computer, keyboards, monitors, etc) to non profits/schools.

Waste Prevention/Re-use

Paper forms reduction - online forms

Bulletin boards

Remanufactured toner cartridges

Reusable boxes

Reusable pallets

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Electronic document storage
Intranet
Reuse of office furniture, equipment & supplies
Reuse of construction/remodeling materials
Double-sided copies
Email vs. paper memos

Paper Forms Reduction... All forms utilized by our Department/District are available online.
Bulletin Boards... Used throughout our district (all six floors of the district building and all field office locations) to bring information to employees.
Re-Manufactured Toner Cartridges...Purchased by our Cal-Card holders
Reusable Boxes...Cardboard boxes are reused for storage, shipment, etc.
Reusable Pallets...Our Stockroom and Reprographics areas routinely reuse pallets for large shipments of paper/equipment and e-waste.
Electronic Document Storage...Our Project Management unit acquired a server designated for file storage. Server was brought online in 2012 and electronic file storage is now occurring.
Intranet...The majority of employees working in District 12 have access to our intranet, and an e-mail account. The District Intranet is utilized to bring information to employees, and e-mail accounts are an integral part of our business operations.
Reuse of Office Furniture, Equipment and Supplies...The various divisions and units operating within District 12 purchase their own equipment/furniture/supplies, etc. When new items come in, divisions and units will offer their old items to other units and employees. A lot of furniture has been recycled through this process.
Reuse of Packing Materials...When shipments are received, bubble wrap, etc. are reused by employees and the mail-room.
Double Sided Copies...Our Reprographics unit creates a multitude of materials that are double sided
E-Mail versus Paper Memos...E-mail is the standard means of communication within our Department/District.
Information/updates are brought to employees via e-mail. All employee memos (such as for catastrophic leave) that used to be given in hard copy form are now sent using email.

Green Procurement

Recycled Content Product (RCP) procurement policy
Environmentally Preferable Purchasing (EPP) procurement policy
Staff procurement training regarding RCP/EPP policies
RCP/EPP and/or SABRC requirements language included in procurement contracts for products/materials
Other green procurement activities (explain in Agency Program Notes below)

District 12 adheres to public contract code 12153, which requires state agencies to utilize recycled-content products (RCP). All credit card (CAL card) holders receive training through our Division of Procurement and Contracts (DPAC) on the importance of purchasing recycled items and obtaining a Recycle Content Certification form (ADM 2038)

Training and Education

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Dedicated Recycling Staff (Existing or implemented by July 1, 2018)*
 Signage (signs, posters, labels for recycling bins. Existing or implemented by July 1, 2018)*
 Employee training (Existing or implemented by July 1, 2018)*
 Adequate number and condition of receptacles (Existing or implemented by July 1, 2018.)*
Every Caltrans district has a Sustainability Manager. They are responsible for educating employees on recycling.

Organics

Organic Materials Generated at this location:

- Green Waste
- Landscape and Pruning Waste
- Food Scraps
- Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of organic material per week (2017)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

Grasscycling/Xeriscaping

How are you diverting your organic materials at this location?

<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
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Green Waste or Landscape and Pruning Waste Hauler pickup

DC Environmental. The organic waste generated here is minimal. According to the building management "The nature of our drought tolerant landscaping means we do not have lots of green waste on a regular basis. The bulk of our green waste comes once a year when we trim the trees. Also all green waste from this site is removed and not disposed onsite as per our contract with the vendor. We are working with Waste Management to set up a training for the organics program for the property"

Food Scraps and Food Soiled Paper Other

We do not recycle food scraps at this time. However, in May 2019 the building management will be installing a food waste recycling receptacle in the lunch room.

Organics

Facility: Batavia Maintenance Station

Address: 1808 North Batavia Street, Orange, CA 92865

Organic Materials Generated at this location:

Green Waste

Food Scraps

No Organic Material at this Facility

There is no food waste or green waste at Batavia. This is according to Liz Anderson our Regional Manager.

Amount of Materials Generated:

2 or more cubic yards of solid waste per week (2020)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

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Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

We are limited because of funds. No staff or funding available

Diversion Category

Green Waste or Landscape and Pruning
Waste

Diversion Method

None. Please explain why.

Explanation

We do not divert organics from the mixed
waste due to limited staffing and limited
funds

Food Scraps and Food Soiled Paper

Hauler pickup

Facility: Bixby Knolls Construction Field Office

Address: 3020 Old Ranch Road, Suite 250, Seal Beach, CA 90740

Organic Materials Generated at this location:

No Organic Material at this Facility

This is a field office and there is minimal food waste
because there are only 6 employees. There is also
minimal landscaping that only consists of leaves and
weeds.

No Organic Material at this Facility

This is a field office and there is no food waste or
landscaping

Amount of Materials Generated:

Determination Type:

This facility has no reuse or waste prevention programs.

Reuse and Waste Prevention Programs for these materials:

This facility has no Organics Diversion data.

Diversion Category

Diversion Method

Explanation

Facility: Bolsa Chica Maintenance Station

Address: 13072 Bolsa Chica Rd, Westminster, CA 92683

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Organic Materials Generated at this location:

Green Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Other

According to the Generator ID Tool, 15 employees amounts to about 0.20 cy per week

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

There are 15 employees and most eat away from the office. For the employees that eat at the office, most bring in homemade food.

None. Please explain why.

This office has no reuse or waste prevention programs

Diversion Category

Green Waste or Landscape and Pruning
Waste

Diversion Method

None. Please explain why.

Explanation

It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.

Green Waste or Landscape and Pruning
Waste

None. Please explain why.

We do not divert organics from the mixed waste due to limited staffing and limited funds

Food Scraps and Food Soiled Paper

Hauler pickup

Food Scraps and Food Soiled Paper

None. Please explain why.

The food scraps and food soiled paper is mixed with the general trash.

Facility: Brea Maintenance Station

Address: 13571 Central Avenue, Brea, CA 92621

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Organic Materials Generated at this location:**Green Waste****Food Scraps****Food Soiled Paper****Amount of Materials Generated:**

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

This office has no reuse or waste prevention programs

None. Please explain why.

We have 19 employees at this location and since it's a field office without a cafeteria, most do not eat there. But if I estimate that half of the employees eat there, then it is about 0.12 cy per week.

Diversion Category

Green Waste or Landscape and Pruning Waste

Diversion Method

Hauler pickup

Explanation

Green Waste or Landscape and Pruning Waste

None. Please explain why.

It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.

Food Scraps and Food Soiled Paper

None. Please explain why.

Food scraps are added to the trash

Facility: Costa Mesa Maintenance Station**Address: 1090 Bristol St, Costa Mesa, CA 92626**

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Organic Materials Generated at this location:

Green Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	The food waste goes into the mixed waste. Using the Generator ID Tool it is estimated to be about .52 cy per week.
None. Please explain why.	This office has no reuse or waste prevention programs

Diversion Category

Green Waste or Landscape and Pruning Waste

Diversion Method

Hauler pickup

Explanation

Green Waste or Landscape and Pruning Waste

None. Please explain why.

It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.

Food Scraps and Food Soiled Paper

Hauler pickup

Food Scraps and Food Soiled Paper

None. Please explain why.

Food scraps are put in the trash

Facility: Huntington Beach Construction Field Office

Address: 19601 Beach Blvd, Huntington Beach, CA 92648

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Organic Materials Generated at this location:**Landscape and Pruning Waste****Food Scraps****No Organic Material at this Facility****They have no food waste and no landscaping****Amount of Materials Generated:**

Less than two cubic yards of solid waste per week

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

they do not have these programs

Diversion Category

Green Waste or Landscape and Pruning Waste

Diversion Method

Other

Explanation

Landscaping is taken to the landfill by the landscaper

Food Scraps and Food Soiled Paper

Hauler pickup

Facility: Marine Way Construction Field Office**Address:** 6521 Marine Way, Trailer 1, Irvine, CA 92618**Organic Materials Generated at this location:****Green Waste****Landscape and Pruning Waste****Food Scraps****Food Soiled Paper****Amount of Materials Generated:**

Less than two cubic yards of solid waste per week

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

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Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

No programs on site.

None. Please explain why.

There are 22 employees at this office and most do not eat at the field office. For the ones that do, most bring homemade food from home. Any food scraps is put into the mixed waste bin

Diversion Category

Green Waste or Landscape and Pruning Waste

Diversion Method

Other

Explanation

A CalTrans Maintenance person manages the landscaping and takes it to 6681 Marine Way a CalTrans location down the street that has a 40 yard green waste bin. Bin is serviced by WARE, unknown where green waste is taken.

Green Waste or Landscape and Pruning Waste

Other

The landscaping is taken to Tierra Verde, an organics recycler.

Food Scraps and Food Soiled Paper

Hauler pickup

Food Scraps and Food Soiled Paper

None. Please explain why.

Not required to divert organics per AB1826.

Facility: Marine Way Maintenance Station

Address: 6641 Marine Way, Irvine, CA 92618

Organic Materials Generated at this location:

Green Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of organic material per week (2017)

Determination Type:

Other

I received the information from Liz Anderson the Region Manager. She got it from the invoices.

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Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	this office has no reuse or waste prevention programs
None. Please explain why.	This office has no reuse or waste prevention programs. They do not have Grasscycling/Xeriscaping just mixed green waste as appropriate for a freeway maintenance station. There is no Food Recovery or Food Portion Right-Sizing because there is no kitchen so the staff eats elsewhere.

<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Green Waste or Landscape and Pruning Waste	Other	Take material to the 6681 Marine Way CalTrans location down the street where a large 40 yard green waste bin is located. Bin is serviced by WARE, unknown where green waste is taken.
Food Scraps and Food Soiled Paper	None. Please explain why.	The food scraps and food soiled paper are added to the trash. Minimal staff on site during the day with most working and eating lunch in the field.

Facility: McFadden Construction Field Office
Address: 15700 Tustin Village Way, Tustin, CA 92780

Organic Materials Generated at this location:

Landscape and Pruning Waste

Food Scraps

No Organic Material at this Facility

They have no food waste and no landscaping

Amount of Materials Generated:

Less than two cubic yards of solid waste per week

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

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Reuse and Waste Prevention Programs for these materials:

None. Please explain why. They don't have any of these programs set up.

Diversion Category

Green Waste or Landscape and Pruning
Waste

Diversion Method

Other

Explanation

We have the gardener taking the landscaping to the landfill. It consists mostly of leaves and weeds.

Food Scraps and Food Soiled Paper

Hauler pickup

Facility: Orange Maintenance Station

Address: 691 South Tustin Street, Orange, CA 92866

Organic Materials Generated at this location:

Green Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.

This office has no reuse or waste prevention programs

None. Please explain why.

This office has no reuse or waste prevention programs. They do not have Grasscycling/Xeriscaping just mixed green waste as appropriate for a freeway maintenance station. There is no Food Recovery or Food Portion Right-Sizing

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<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Green Waste or Landscape and Pruning Waste	None. Please explain why.	It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.
Food Scraps and Food Soiled Paper	Hauler pickup	
Food Scraps and Food Soiled Paper	None. Please explain why.	Food scraps are added to the trash

Facility: San Juan Maintenance Station
Address: 32941 Camino Capistrano, San Juan Capistrano, CA 92675

Organic Materials Generated at this location:

Green Waste
Food Scraps
Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	they do not have these programs set up
None. Please explain why.	this office has no reuse or waste prevention programs

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<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Green Waste or Landscape and Pruning Waste	None. Please explain why.	It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.
Food Scraps and Food Soiled Paper	Hauler pickup	
Food Scraps and Food Soiled Paper	None. Please explain why.	They put food scraps and food soiled paper in the trash

Facility: Stanton Maintenance Station
Address: 8122 Katella Ave, Stanton, CA 90680

Organic Materials Generated at this location:

Green Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

4 or more cubic yards of solid waste per week (2019)

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	this office has no reuse or waste prevention
None. Please explain why.	This office has no reuse or waste prevention programs. They do not have Grasscycling/Xeriscaping just mixed green waste as appropriate for a freeway maintenance station. There is no Food Recovery or Food Portion Right-Sizing

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<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Green Waste or Landscape and Pruning Waste	None. Please explain why.	It is extremely difficult to designate space for green waste bins. Space is limited at maintenance facilities, and bulk of all waste is mixed. Due to stormwater regulations and clean water laws, waste must be picked up and cleared out quickly.
Food Scraps and Food Soiled Paper	Hauler pickup	
Food Scraps and Food Soiled Paper	None. Please explain why.	Food scraps are added to the trash

Facility: Toll Road Maintenance Station (Sand Canyon)

Address: 6685 Marine Way, Irvine, CA 92618

Organic Materials Generated at this location:

Green Waste

Landscape and Pruning Waste

Food Scraps

Food Soiled Paper

Amount of Materials Generated:

8 or more cubic yards of organic material per week (2016)

Determination Type:

Current Service Level Analysis based on hauler bills or receipts

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Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	This office has no reuse or waste prevention programs
None. Please explain why.	This office has no reuse or waste prevention programs. They do not have Grasscycling/Xeriscaping just mixed green waste as appropriate for a freeway maintenance station. There is no Food Recovery or Food Portion Right-Sizing because there is no kitchen so the staff eats elsewhere. There are 23 employees and using the Generator ID Tool that calculates the organics at 0.40 cy per week.

<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Green Waste or Landscape and Pruning Waste	Hauler pickup	
Food Scraps and Food Soiled Paper	None. Please explain why.	Food scraps are added to the trash. Minimal foodwaste, mostly greenwaste.

Facility: Traffic Management Center - TMC
Address: 6681 Marine Way, Irvine, CA 92618

Organic Materials Generated at this location:

- Green Waste
- Landscape and Pruning Waste
- Food Scraps

Amount of Materials Generated:

Less than two cubic yards of solid waste per week

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

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Reuse and Waste Prevention Programs for these materials:

Other	This office has no reuse or waste prevention programs. They do not have Grasscycling/Xeriscaping just mixed green waste as appropriate for a freeway maintenance station. There is no Food Recovery or Food Portion Right-Sizing
None. Please explain why.	Minimal foodwaste in kitchen, green waste is hauled off by landscaper.

Diversion Category

Green Waste or Landscape and Pruning Waste

Diversion Method

Self-haul to organics diversion facility. In the box below, enter what Facility are they taken to

Explanation

Green Waste or Landscape and Pruning Waste

Other

Landscaper hauls away green waste. Unknown where they take material. In 2018 will work to make sure green waste is diverted.

Food Scraps and Food Soiled Paper

Hauler pickup

Facility: University Construction Field Office**Address:** 3251 1/4 University Dr., Irvine, CA 92512**Organic Materials Generated at this location:****Landscape and Pruning Waste****Food Scraps****No Organic Material at this Facility****They have no food waste and no landscaping****Amount of Materials Generated:**

Less than two cubic yards of solid waste per week

Determination Type:

Used the [Generator ID Tool](#) (Excel, 46 KB). The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the [background and instructions document](#) (PDF, 177 KB) for this tool.

Reuse and Waste Prevention Programs for these materials:

None. Please explain why.	They don't have Grasscycling/Xeriscaping, only a couple of people eat their lunch in the trailer and it is brought from home.
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<u>Diversion Category</u>	<u>Diversion Method</u>	<u>Explanation</u>
Green Waste or Landscape and Pruning Waste	Other	The gardener takes 60 pounds of organics to the landfill once a month.
Food Scraps and Food Soiled Paper	Hauler pickup	

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